

**ACTIVE-MATRIX LIGHT EMITTING DISPLAY AND METHOD FOR OBTAINING  
THRESHOLD VOLTAGE COMPENSATION FOR SAME**

**ABSTRACT OF THE DISCLOSURE**

5

An active matrix display includes a plurality of pixels arranged in an array, a first transistor and a second transistor associated with each pixel, the first and second transistors positioned within the array for controlling current flow through each pixel, a light emitting diode associated with each pixel; and a storage  
10 capacitor associated with each pixel, wherein, during a time period for establishment of a threshold voltage on the storage capacitor for the first transistor, a voltage equal to the sum of the threshold voltage and a voltage for compensating for turnoff of the second transistor is established on the storage capacitor.